

Lattice Semiconductor

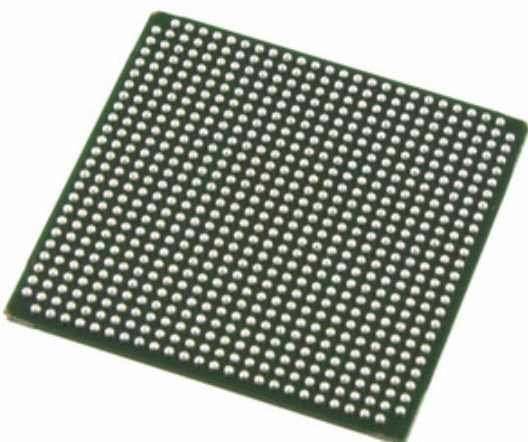


Image may be representation. See specifications for product details.

LFE2-35SE-6F672I

Part Number:

LFE2-35SE-6F672I

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 450 I/O 672FBGA

Datasheets:

1.LFE2-35SE-6F672I.pdf

2.LFE2-35SE-6F672I.pdf

3.LFE2-35SE-6F672I.pdf

RoHs Status

Contains lead / RoHS non-compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

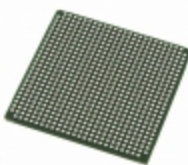
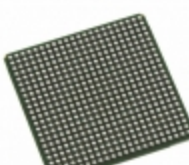
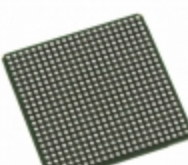
Specifications of LFE2-35SE-6F672I

|                                  |                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2-35SE-6F672I                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC FPGA 450 I/O 672FBGA                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                                      |
| DATA SHEET                       | <div><div>1.LFE2-35SE-6F672I.pdf</div><div>2.LFE2-35SE-6F672I.pdf</div><div>3.LFE2-35SE-6F672I.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                                                                                                                                                         |
| TOTAL RAM BITS                   | 339968                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 672-FPBGA (27x27)                                                                                                                                                                                                                                                                                                                                                       |
| SERIES                           | ECP2                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 672-BBGA                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 32000                                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF LABS/CLBS              | 4000                                                                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 450                                                                                                                                                                                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | LFE2-35                                                                                                                                                                                                                                                                                                                                                                 |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LFE2-35SE-6F672I | LFE2-35SE-6F672I Distributor                       | LFE2-35SE-6F672I Supplier                  |
| LFE2-35SE-6F672I Price                 | LFE2-35SE-6F672I Pictures                          | LFE2-35SE-6F672I Image                     |
| LFE2-35SE-6F672I PDF Datasheet         | LFE2-35SE-6F672I Download Datasheet                | LFE2-35SE-6F672I Datasheet                 |
| LFE2-35SE-6F672I Stock                 | Buy LFE2-35SE-6F672I                               | Buy Lattice Semiconductor LFE2-35SE-6F672I |
| Lattice Semiconductor LFE2-35SE-6F672I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LFE2-35SE-6F672I | Lattice Semiconductor Corporation LFE2-35SE-6F672I |                                            |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFE2-35SE-6FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 450 I/O 672FBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>LFE2-35SE-6F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 450 I/O 672FBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>LFE2-35SE-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 331 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>LFE2-35SE-6FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 331 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>LFE2-35SE-7F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 450 I/O 672FBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>LFE2-35SE-5FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 450 I/O 672FBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>LFE2-35SE-6F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 331 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>LFE2-35SE-7F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 331 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>  |
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